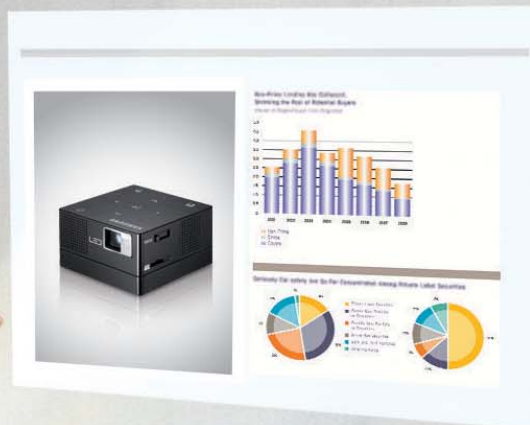


Mobility that Performs



H Series

The super-light, ultra-compact Samsung H03 LED Pico projector is designed for pure portability. Featuring the highest brightness in its category and full multimedia compatibility, it enables you to project a professional image wherever you go.



Premium portable projection

Weighing in at only 170g, the Samsung H03 is lighter than average Smartphones. And, with its 1GB memory, built-in speaker, and detachable 2 hour battery it means that you can simply slip it in your pocket and take it with you wherever you go.



Built-in document viewers

To create a more powerful mobile office environment, the Samsung H03 features built-in viewers for a wide range of document and file formats. Supporting the entire Microsoft Office suite as well as PDF, TXT, MPEG, JPEG and more, the Samsung H03 is a mobile office you can fit in your pocket.



Multimedia on the move

To provide a mobile multimedia experience, the Samsung H03 is equipped with 1GB of memory and a built-in 1W speaker. Supporting a wide variety of file format and USB connectivity, it allows you to upload content directly to projector and enjoy multimedia on the move.



The brightest in its class

Operating at a brightness of 30 ANSI makes the Samsung H03 the brightest projector in its class. This means that no matter what environment it is placed in it is able to project images with professional precision and complete clarity of color and detail.



Conventional

Samsung

Chic and unique

The uniquely chic cubic contours and matte black finish of the Samsung H03 give it a classic contemporary look that is augmented by the gentle glow of its delicate Star Light touch buttons and slim, streamlined style.



A lamp for life

Providing over 30,000 hours of life, the Samsung H03's ultra-efficient LED lamp gives a lifetime of use and will never need to be replaced. This incredible efficiency enables you to enjoy perfect projection for your mobile lifestyle for years to come.



30,000 hours

U Series Specification

U300/U300M

	Model	U300	U300M
General	Display Device	0.55" DMD	0.55" DMD
	Screen Format	4:3	4:3
System	NTSC	0	0
	AV-NTSC (VIT)	0	0
	PAL/SECAM	0	0
Power	Supply	DC19V, 4.74A	DC 19V, 4.7A
	Power Consumption	70W	80 Watts
	Stand By Power Consumption	Under 5 Watts	Under 1 Watt
	Picture On	80W	80W
Picture	Brightness	300ANSI	300ANSI
	Contrast Ratio	1100:1	1100:1
	Light Source	UJOY	UJOY
	Lamp Life Time	2,000 hours	>2,000 hours
	Reference Color Temp.	6500k	6500k
	Color Temp. Variation	5500K/6500K/8000K/9300K	5500K/6500K/8000K/9300K
	Keystone	Digital (Vertical)	Digital (Vertical)
	Resolution	SVGA (800x600)	SVGA (800x600)
	Scan System	progressive	progressive
	3D Y/C Comb	2D Comb	2D Comb
	Digital N/R	0	0
	3 to 2 Pull Down	0	0
Function	PC Input	multi mode (up to 1280x1024@60Hz)	multi mode (up to 1280x1024@60Hz)
	Blue Screen	0	0
	OSD Language	English, Germany, Holland, Spanish, French, Italian, Swedish, Portuguese, Russian, Chinese, Korean	English, German, Dutch, Spanish, French, Italian, Swedish, Portuguese , Russian, Chinese, Korean
	Picture Mode	Dynamic, Standard, Movie, Monitor1, Monitor2, Sports, User	Dynamic, Standard, Movie, Monitor1, Monitor2, Sports, User
	Lens Focus	Manual	Manual
	Throw Dist (picture width x)	0.82~4.17m	0.83~4.24m
	Image Size (Inches)	20"~100"	20"~100"
	H-Sync Range	30~70KHz	30~70KHz
	V-Sync Range	56~85Hz	56~85Hz
	Fan Noise	30dB	33dB
Rear Input	Speaker	None	Stereo (1Wx2, Variable)
	Composite In	1(Video)	1
	Component 1	0 (Dsub-15Pin Gender cable needed)	0 (Dsub-15Pin Gender cable needed)
	PC (D-sub 15 Pin)	1	1
	Audio Input		1+1 (L/R)
Accessory	USB Port		Multimedia Player
	Carrying Case	INBOXED	INBOXED
	Remote	None	1
	Cable	Power Cable, D-sub	Power Cable, D-sub
Physical Specification	User Manual	CD type	CD type
	Dimension : Net (WxHxD, mm)	178.6 X 130.5 X 54	178.6 X 130.5 X 54
	Dimension : Package (WxHxD, mm)	226 X 177 X 200	226 X 177 X 200
	Weight : Net (kg)	850g	850g
	Weight : Package (kg)	2.0kg	2.0kg
	Loading Quantity	180units/pallet	180units/pallet

* Design and specifications are subject to change without notice.

Dimension (mm)



H Series Specification

H03

	Model	H03
General	Display Device	0.30" DMD
	Screen Format	16:9
System	NTSC	0
	PAL/SECAM	0
	Supply	100~240V 50/60Hz12V 1A Adaptor
Power	Picture On	0
	Brightness	30ANSI
Picture	Contrast Ratio	1000:1
	Light Source	LED
	Lamp Life Time	>30,000 hours
	Reference Color Temp.	6500K
	Color Temp. Variation	+/-1000K
	Resolution	WVGA(854 X 480)
	Scan System	progressive
	3D Y/C Comb	2D Comb
	PC Input	Yes (DSUB Gender - Inboxed)
Function	Blue Screen	0
	OSD Language	English,German,Dutch,Spanish,French,Italian,SwedishPortuguese,Russian,Turkish,Thai,Chinese,Korean
	LED Lamp Off	0 (Automatic)
	Lens Focus	Slide type
	Throw Dist (picture width x)	0.35~3.0m
	Image Size (Inches)	9.0" ~80.0"
	H-Sync Range	60Hz (50Hz for component)
	V-Sync Range	TBD
	Fan Noise	23 dB
	Speaker	1.0W Mono
	Composite In	1 (AV Gender - Inboxed, 4P Mini Jack)
Rear Input	Component 1	Yes (Shared with Dsub, Using Optional Gender)
	PC (D-sub 15 Pin)	Yes (Dsub Gender, Inboxed)
	Audio Input	Yes (Shared with Composite Video)
	USB Port	Yes (Memory, Download, Charging Power)
	Carrying Case	Inboxed (Soft Carring Case)
Accessory	Battery	1
	Remote	12V @ 1A, 100~240V 50/60Hz
	Cable	Power Cable, AV Gender, DSUB Gender, USB cable(mini B)
	User Manual	CD type
	Dimension : Net (WxHxD, mm)	70 x 70 x 27.5 (without Battery)
Physical Specification	Dimension : Package (WxHxD, mm)	96 x 96 x 220 (With Accessory)
	Weight : Net (kg)	0.21 (210g) (With Battery)
	Weight : Package (kg)	0.63 (630g) (with Accessory)
	Loading Quantity	10 pcs (Master Box)

* Design and specifications are subject to change without notice.

Dimension (mm)

